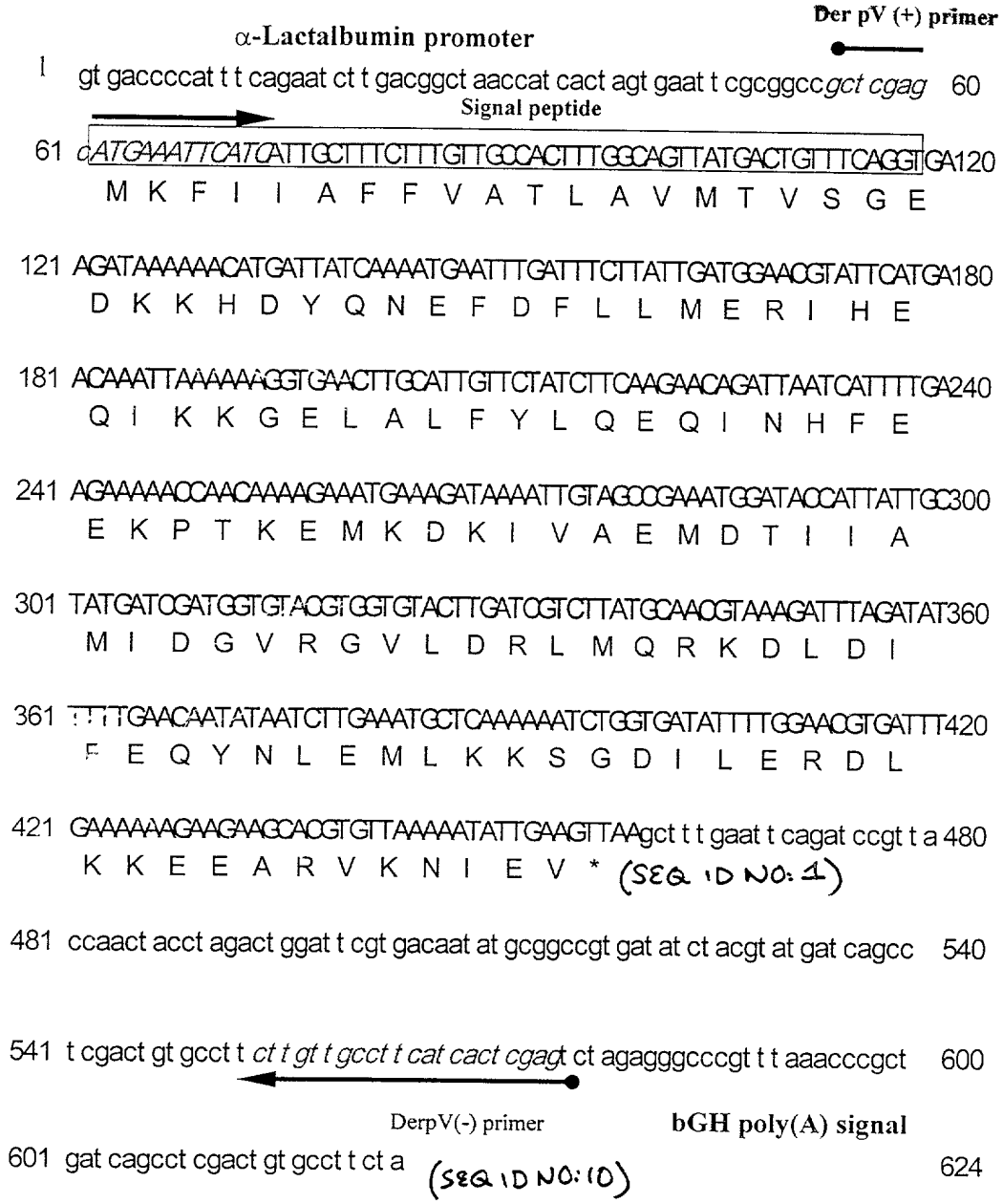
Der pV (+) primer
α-Lactalbumin promoter
1 gt gaccccat t t cagaat ct t gacggct aaccat cact agt gaat t cgcggcc gct cgag 60
Signal peptide
61 cATGAAATTCATCATTGCTTTCTTTGTTGCCACTTTGGCAGTTATGACTGTTTCAGGTGA120
M K F I I A F F V A T L A V M T V S G E
121 AGATAAAAAACATGATTATCAAAATGAATTTGATTTCTTATTGATGGAACGTATTCATGA180
D K K H D Y Q N E F D F L L M E R I H E
181 ACAAATTAAAAAAGGTGAACTTGCATTGTTCTATCTTCAAGAACAGATTAATCATTTTGA240
Q I K K G E L A L F Y L Q E Q I N H F E
241 AGAAAAACCAACAAAAGAAATGAAAGATAAAATTGTAGCCGAAATGGATACCATTATTGC300
E K P T K E M K D K I V A E M D T I I A
301 TATGATCGATGGTGTACGTGGTGTACTTGATCGTCTTATGCAACGTAAAGATTTAGATAT360
M I D G V R G V L D R L M Q R K D L D I
361 TTTTGAACAATATAATCTTGAAATGCTCAAAAAATCTGGTGATATTTTGGAACGTGATTT420
F E Q Y N L E M L K K S G D I L E R D L
421 GAAAAAAGAAGAAGCACGTGTTAAAAATATTGAAGTTAAgct t t gaat t cagat ccgt t a 480
K K E E A R V K N I E V * (SEQ ID NO: 1)
481 ccaact acct agact ggat t cgt gacaat at gcggccgt gat at ct acgt at gat cagcc 540
541 t cgact gt gcct t ct t gt t gcct t cat cact cgagt ct agagggcccgt t t aaacccgct 600
DerpV(-) primer
bGH poly(A) signal
601 gat cagcct cgact gt gcct t ct a (SEQ ID NO: 10) 624

Fig. 1